

LEGEND

- EXISTING GRADE
- FUTURE GRADE
- FLOWLINE ELEVATION
- CENTERLINE FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- RATE & DIRECTION OF SLOPE
- STATIONING AT BOD (GULDESC)
- PROPERTY LINE
- RIGHT OF WAY
- GRADE BREAK
- CENTER LINE
- EXISTING CONTOUR
- LOT NUMBER
- EDGE OF PAVEMENT
- SUBDIVISION/UNIT BOUNDARY
- = 5' CURB TO ROLL Curb
- CURB & GUTTER

BASIS OF BEARINGS

NORTH 001247° EAST - THE EAST LINE OF THE SOUTHEAST QUADRANT (SE 1/4) OF SECTION 27, TOWNSHIP 11 N., RANGE 1 W., WEST MOUNTAIN RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983. THIS IS A 1:250,000 SCALE MAP, 1997, UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS-OPUS.

BENCHMARK

BENCHMARK # 2ACT 5" M.C.S.D.
ELEVATION= 2659.468ft (NGVD '29)
CONVERSION= 2659.014ft (NAVD '88) = 2,546 - 2659.468ft (NGVD '29)

DESCRIPTION: 1 1/2" ALUMINUM CAP IN CONCRETE
STAMP: MARICOPA COUNTY 1998 "MLS 10343".
LOCATED AT THE SOUTHWEST CORNER OF AZTEC ROAD & POLSA DRIVE.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY AND ARE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION AND THE EXACT LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT THE EXISTING UTILITIES ARE SHOWN HERON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Hold setting underground utility lines. It's worth.

Call before you Dig
1-800-787-5348
(800-222-8888)

Hold overhead power lines.

Call before you Overhead
1-978-753-5691
(800-222-8888)

LEGEND

- EXISTING GRADE
- FUTURE GRADE
- FLOWLINE ELEVATION
- CENTERLINE FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- RATE & DIRECTION OF SLOPE
- STATIONING AT BDC (GULDESC)
- PROPERTY LINE
- RIGHT OF WAY
- GRADE BREAK
- CENTER LINE
- EXISTING CONTOUR
- LOT NUMBER
- EDGE OF PAVEMENT
- SUBDIVISION/UNIT BOUNDARY
- = 5' FT TRANSITION ("CURB TO ROLL CURB")
- CURB & GUTTER

BASIS OF BEARINGS

NORTH 001247° EAST - THE EAST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 27, TOWNSHIP 17 N., RANGE 10 W., SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983. THIS BASIS OF BEARING IS NOT A CONTROL POINT UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS-OPUS.

BENCHMARK

BENCHMARK # 2875 M.C.S.D.
ELEVATION= 2659.468ft (NGVD '29)
CONVERSION= 2659.014ft (NAVD '88) = 2,546 - 2659.468ft (NGVD '29)

DESCRIPTION: 1 1/2" ALUMINUM CAP IN CONCRETE
STAMP: MARICOPA COUNTY 1998 "MLS 10343".
LOCATED AT THE SOUTHWEST CORNER OF AZTEC ROAD & BOLSA DRIVE.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY AND ARE FOR INFORMATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES AND THE EXACT LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT THESE UTILITIES OR THEIR LOCATIONS ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Call before you Dig
1-800-787-5348
(800-222-4636)

Call overhead power lines company
1-978-753-5691

NOTICE

NOTICE: THIS DRAWING SHALL CONSTITUTE THE SOLE CONTRACT PREPARED BY GEO TECH, INC. DATED MARCH 28, 2005
PROJECT NO. 5926-LV6.

CONSTRUCTION NOTES:

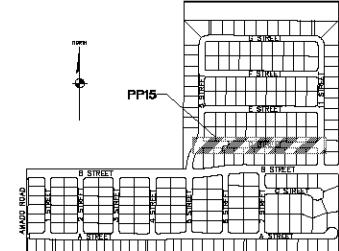
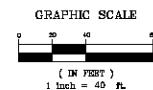
① SIDEWALK ACCESS RAMP TYPE 'D' PER M.A.C. STANDARD DETAIL NO. 234

1) Reinforcing and block wall footing depths are determined by the Geotechnical Engineer. Since the footing depth depends upon the soils' expansive nature and their ability to support the weight existing at the time of final construction. See the Geotechnical Report for more information.

2) Retaining and block wall moisture barrier protection reference IBC. See the Geotechnical Report for more information.

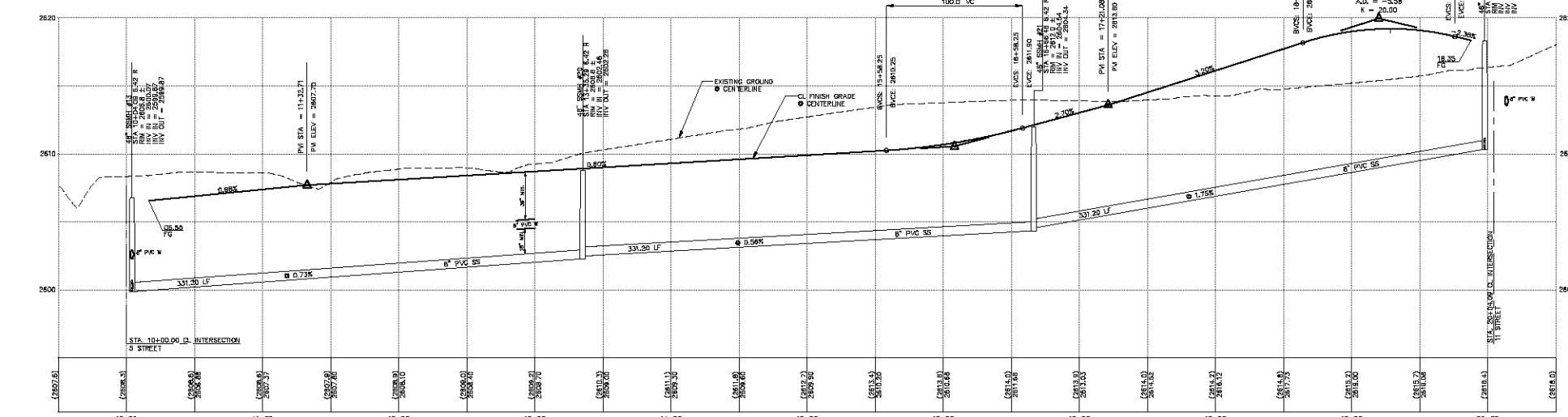
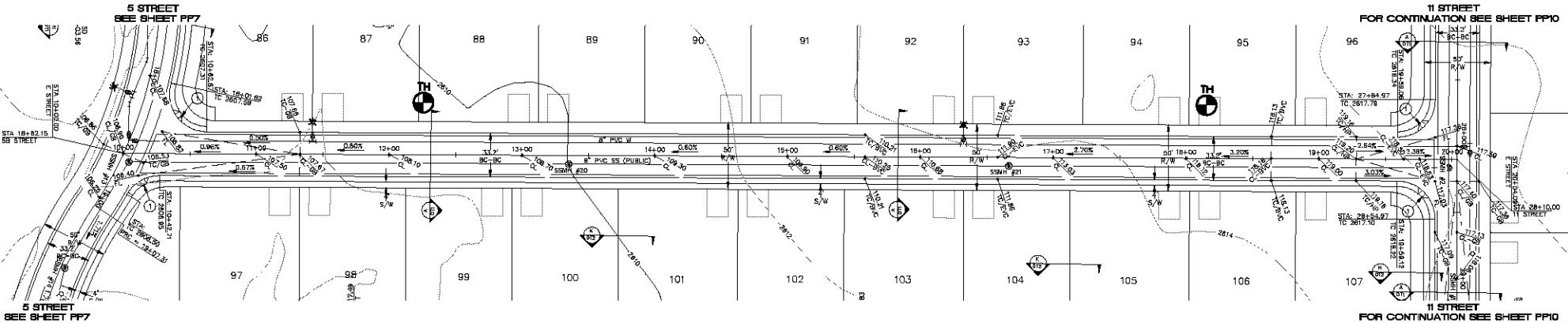
FEMA FLOOD ZONE

FLOOD ZONE DESIGNATION: FEMA-X
AZTEC AT CHIAR DOES NOT LIE WITHIN A DESIGNATED SPECIAL FLOOD HAZARD AREA.



PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 04/15/05

= S/W RAMP
FOR CONTINUATION SEE SHEET PP7



LEGEND

- EXISTING GRADE
- FUTURE GRADE
- FLOWLINE ELEVATION
- CENTERLINE FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- RATE & DIRECTION OF SLOPE
- STATIONING AT BDC (GULDESC)
- PROPERTY LINE
- RIGHT OF WAY
- GRADE BREAK
- CENTER LINE
- EXISTING CONTOUR
- LOT NUMBER
- EDGE OF PAVEMENT
- SUBDIVISION/UNIT BOUNDARY
- = 5' FT TRANSITION ("CURB TO ROLL" CURB)
- CURB & GUTTER

BASIS OF BEARINGS

NORTH 001247° EAST - THE EAST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 27, TOWNSHIP 18N, RANGE 12E, WEST MOUNTAIN MILE MARKER 100.5, NARROW COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 AND THE NATIONAL GRID SYSTEM OF 1983, UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS-OPUS. N.C.S.D. "SD 35" - LATITUDE 35°07'22.43023"N, LONGITUDE 114°17'58.06109"W (NAD '83) HEIGHT 2468.56824M (NAVD '88)

BENCHMARK

BENCHMARK # 2ACT 5" N.C.S.D.
ELEVATION= 2659.468ft (NGVD '29)
CONVERSION= 2659.014ft (NAVD '88) = 2,546 - 2659.468ft (NGVD '29)

DESCRIPTION: 1 1/2" ALUMINUM CAP IN CONCRETE
STAMP: NARROW COUNTY 1998 "MLS 10343".
LOCATED AT THE SOUTHWEST CORNER OF AZTEC ROAD & POLSA DRIVE.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY AND ARE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION AND THE EXACT LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD UTILITIES RELATED TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT THESE UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

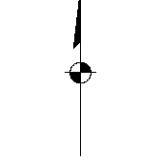
Call before you Dig
1-800-787-5348
(800-222-8888)

Call before you Overhead
1-978-753-5691

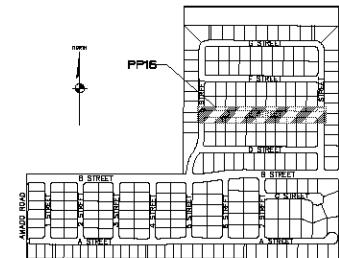
NOTICE:
THIS DRAWING SHALL CONSTITUTE THE SOLE PROPERTY PREPARED BY GEO TECH, INC.
DATED MARCH 28, 2005
PROJECT NO. 5926-LV6.

CONSTRUCTION NOTES:

① SIDEWALK ACCESS RAMP TYPE 'D' PER M.A.C. STANDARD DETAIL NO. 234

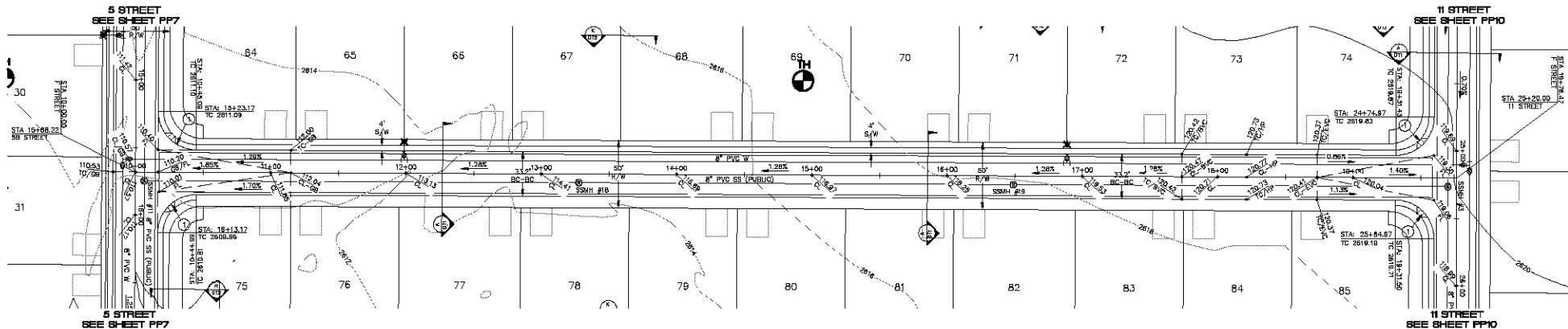


GRAPHIC SCALE
(IN FEET)
1 inch = 40 ft

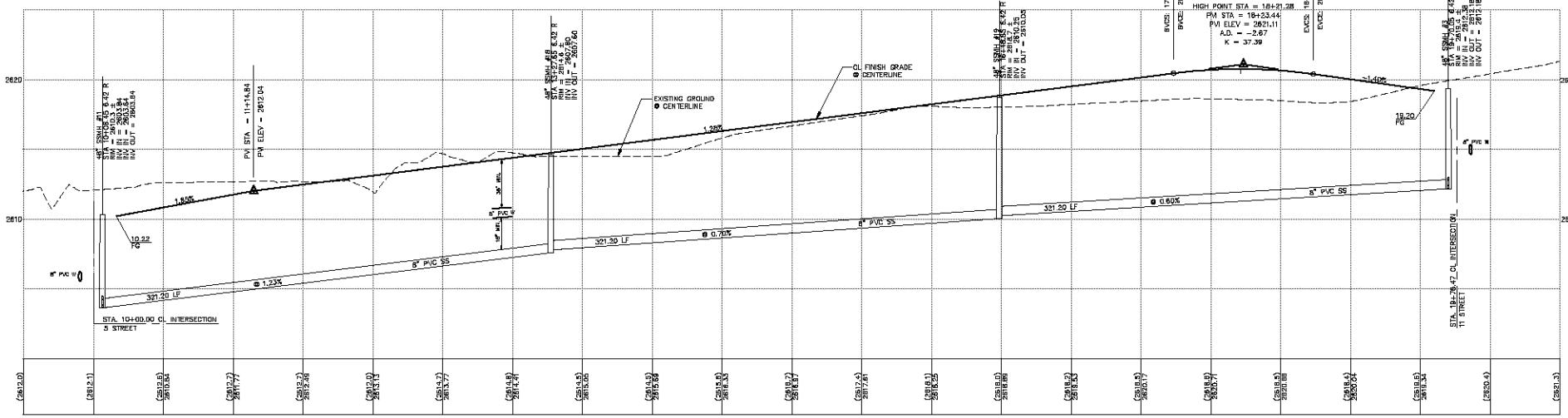


KEYMAP
SCALE: 1"-50'

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 04/15/05



E STREET (PRIVATE)
SCALE: HORIZONTAL = 1" = 40'
VERTICAL = 1" = 4"



RHODES HOMES ARIZONA, LLC
AZTEC PLAN AND PROFILE
ARIZONA

SHEET
PP16
48 OF 50 SHEETS
SCI PROJECT# 18100

Stanley Consultants Inc.

5926 S. Eastern Avenue Suite 200
Phoenix, Arizona 85016
(480) 348-9700 Fax
www.stanleyinc.com

SCALE (1") = 40'
SCALE (1') = 1'-4"
DRAWN BY GA
CHECKED BY SH/OF
DATE 04-15-05



LEGEND

- EXISTING GRADE
- FUTURE GRADE
- FLOWLINE ELEVATION
- CENTERLINE FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- RATE & DIRECTION OF SLOPE
- STATIONING AT BDC (GULDESC)
- PROPERTY LINE
- RIGHT OF WAY
- GRADE BREAK
- CENTER LINE
- EXISTING CONTOUR
- LOT NUMBER
- EDGE OF PAVEMENT
- SUBDIVISION/UNIT BOUNDARY
- = 5' FT TRANSITION ("CURB TO TROLL" CURB)
- CURB & GUTTER

BASIS OF BEARINGS

NORTH 001247° EAST - THE EAST LINE OF THE SOUTHEAST QUADRANT (SE 1/4) OF SECTION 27, TOWNSHIP 10 N., RANGE 10 W., NEAR THE SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1935 (NAD 1935) AND THE 1983 STATE PLANE COORDINATES (NAD 1983), UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS-OPUS.

M.C.S.D. "SD 35" - LATITUDE 33°22'43.023"N
LONGITUDE 114°17'58.06109"W (NAD '83)
HEIGHT 2468.56824M (NAVD '88)

BENCHMARK

BENCHMARK # 2AZT 5" M.C.S.D.
ELEVATION= 2659.468ft (NGVD '29)
CONVERSION= 2652.014ft (NAVD '88) = 2.54ft = 2658.468ft (NGVD '29)

DESCRIPTION: 1 1/2" ALUMINUM CAP IN CONCRETE
STAMP: MARICOPA COUNTY 1998 "MLS 10343"
LOCATED AT THE SOUTHWEST CORNER OF AZTEC ROAD & BOLSA DRIVE.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN
HEREON ARE APPROXIMATE
ONLY. SHE BE IS THE
CONTRACTOR'S RESPONSIBILITY
TO DETERMINE THE EXACT
LOCATION AND DIRECTION
OF ALL EXISTING
UNDERGROUND OR OVER-
HEAD UTILITIES DURING
CONSTRUCTION. NO REPRESENTATION IS MADE
THAT ALL EXISTING UTILITIES
ARE SHOWN. THE ENGINEER ASSUMES NO
RESPONSIBILITY FOR UTILITIES
NOT SHOWN OR UTILITIES
NOT SHOWN IN THEIR PROPER
LOCATION.

Ward cutting underground
utility lines. It's safe
before you
Dig
1-800-782-5348
(1-800-782-5348)

Avoid overhead power
lines
Call
before you
Overhead
power
lines
1-978-753-5591

Case 09-14814-JWZ Doc 1231-7 Entered 08/13/10 13:43:27 Page 7 of 7

NOTE:
THIS DRAWING SHALL CONSTITUTE THE
SOLE CONTRACT PREPARED BY GES TEK, INC.
DATED MARCH 24, 2005
PROJECT NO. 5926-LV6.

CONSTRUCTION NOTES:

① SIDEWALK ACCESS RAMP TYPE 'D' PER M.A.C. STANDARD DETAIL NO. 234

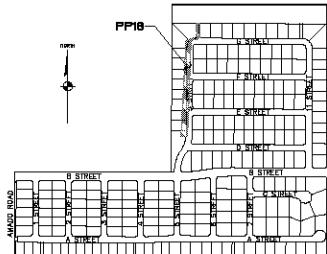
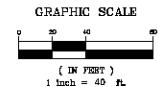
1

1) Reinforcing and block wall foundation depths shall be determined by geotechnical investigation. Since the footing depth depends upon the soils' expansive nature and their ability to support the weight existing at the time of final construction. See the Geotechnical Report for more information.

2) Retaining and block wall moisture barrier protection reference IBC. See the Geotechnical Report for more information.

FEMA FLOOD ZONE

FLOOD ZONE DESIGNATION: FEMA-X
AZTEC AT CHIAR ZONES NOT TO BE WITHIN
A DESIGNATED SPECIAL FLOOD HAZARD AREA.



PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 04/15/05

= S/W RAMP
FOR CONTINUATION SEE SHEET PP7

